Radeon HD 4650

PCI E 2.0 | 1GB GDDR3

MULTIMEDIA

Card size: 229 x 139 x 75 mm

ATI STREAM TECHNOLOGY

ATI CROSSFIRE X TECHNOLOGY

ATI Avivo HD

7.1 HD Surround Sound

1080p FULL HD

OpenGL

DirectX® 10.1

The Club 3D Radeon™ HD 4650 graphics card is based on ATI™ RV730 PRO technology. Loaded with the latest features, the Club 3D Radeon™ HD 4650 delivers a level of gaming performance previously only found in high-end graphics cards. Redefine the way you play HD games and enjoy unprecedented levels of graphics realism powered by 320 stream processing units and support for Microsoft DirectX® 10.1. Equip your system with a Club 3D Radeon™ HD 4650 graphics card to watch Blu-ray movies and play HD content with incredible visual fidelity. Do it all with a massive 1GB of graphics memory.

Item code: CGAX-46524ZI EAN code: 8717249408062 www.club-3d.com

Radeon HD 4650

PCI E 2.0 | 1GB GDDR3

Extreme Gaming Performance

Play your games with the latest technologies available.

Specifications

- 1GB GDDR3 memory
- 128-BIT Memory Bus
- 600Mhz GPU clock
- 667Mhz Memory speed
- 320 Stream Processing Units
- 400MHz RAMDACs
- PCI Express 2.0 support

Key Features

- DirectX® 10.1
- 24x custom filter anti-aliasing (CFAA) and high performance anisotropic filtering
- ATI CrossFireX™
- Dynamic geometry acceleration
- Game physics processing capability
- ATI Avivo™ HD video and display technology[1]
- Unified Video Decoder 2 (UVD 2) for Blu-ray™ and HD Video
- Accelerated Video Transcoding (AVT)
- DVD Upscaling
- Dynamic Contrast
- ATI Stream™ technology
- Built-in HDMI with 7.1 surround sound support[2]
- HDCP-Capable[3]

Advanced Video Experience

Enjoy your movies with sharp images and hardware acclerated video playback.

System Requirements

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 1GB of system memory recommended
- Installation software requires CD-ROM drive
- 400 Watt or greater power supply (550 Watt for ATI CrossFireX™ technology in dual mode) is recommended
- Blu-ray™ playback requires Blu-ray drive and full 1080p display requires a 1080p-capable monitor
- To enable dual mode ATI CrossFireX™ technology, a second Club 3D Radeon™ HD 4650 Series graphics card, an ATI CrossFireX Ready motherboard and one ATI CrossFireX Bridge Interconnect cable is required.

Included In The Box

- Club 3D Radeon™ HD 4650 graphics card
- Driver & E-Manual CD
- Quick install guide

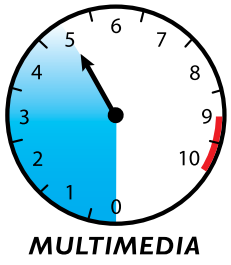
OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

[1] Feature requires supported video software.
[2] Native HDMI connector.
[3] Requires other compatible components that are HDCP-capable.

Connectivity

Performance



Display Support	
Digital	Analog
2560x1600	2048x1536

HDTV Support	
720p	1080p
HDCP Ready	

Disclaimer

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